PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031 Please type a plus sign (+) inside this box -> + U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE ler the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number 09/807,906 Application Number TRANSMITTAL **Filing Date** July 9, 2001 **FORM First Named Inventor** Talish, et al. (to be used for all correspondence after initial filing) 3738 Group Art Unit David J. Isabella **Examiner Name** Total Number of Pages in This Submission 41482/257774 Attorney Docket Number ENCLOSURES (check all that apply) After Allowance Communication to Assignment Papers Fee Transmittal Form (for an Application) Appeal Communication to Board of Fee Attached Drawing(s) to Group

JUL 2 2003

RCHNOLOGY CENTER PROOF Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Response (Appeal Notice, Brief, Reply Brief) Petition Proprietary Information After Final Petition to Convert to a ☐ Status Letter Affidavits/declaration(s) **Provisional Application** Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): -Form PTO 1449 (one sheet) Terminal Disclaimer -16 publications Express Abandonment Request Request for Refund -Check in amount of \$180 -Return Receipt Postcard Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Bruce D. Gray, Reg. No: 35,799 Kilpatrick Stockton LLP Individual name

Signature

Date

July 1, 2003

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450 on the date below

Typed or printed name

Emily Guida

Signature

Date

July 1, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

FEE TRANSMITTAL for FY 2003

ctive 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

ARACHNIT OF DAVMENT / (6)

2003

JUL 1

RTMENN valid OMB cc.

IN CHARGO CONTRACTOR OF CONTRACTOR O Complete if Known Application Number 09/807,906 July 9, 2001 Filing Date First Named Inventor Talish et al. Isabella, David J. **Examiner Name** Art Unit 3738 41482/257774

TOTAL ANIOU	NT OF PATMIENT (\$) 100		711101111	By DOCK	Ct 110.	<u> </u>	· · · · · · · · · · · · · · · · · · ·	-45		
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
				3. ADDITIONAL FEES						
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order			Large Entity Small Entity							
☑ Deposit Accou	nt:		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Deposit			1051	130	2051	65	Surcharge - late filing fee or oath			
Account 11-0855 Number			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
Deposit			1053	130	1053	130	Non-English specification			
Account Kilpatrick Stockton LLP			1812	2,520	1812	2,520	For filing a request for reexamination			
Name			1804	920*	1804	920°	Requesting publication of SIR prior to Examiner action			
The Director is authorized to: (check all that apply) ☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application				1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
☐ Charge fee(s) indicated below, except for the filing fee			1251	110	2251	55	Extension for reply within first month			
to the above-ident	fied deposit account.		1252	410	2252	205	Extension for reply within second month			
	FEE CALCULATION		1253	930	2253	465	Extension for reply within third month			
1. BASIC FIL	ING FEE		1253	1,450	2253	725	Extension for reply within fourth	+		
I	Small Entity ee Fee Fee Description		1254	1,450			month	<u> </u>		
		Paid	1255	1,970	2255	985	Extension for reply within fifth month			
	001 375 Utility filing fee		1401	320	2401	160	Notice of Appeal			
1002 330 2	002 165 Design filing fee		1402	320	2402	160	Filing a brief in support of an appeal			
	003 260 Plant filing fee		1403	280	2403	140	Request for oral hearing			
1004 750 2	004 375 Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding			
1005 160 2	005 80 Provisional filling fee		1452	110	2452	55	Petition to revive - unavoidable			
	SUBTOTAL (1) (\$) 0	1	1453	1,300	2453	650	Petition to revive - unintentional			
	305101AL(1) (10/0		1501	1,300	2501	650	Utility issue fee (or reissue)			
2. EXTRA CLAIM	FEES		1502	470	2502	235	Design issue fee			
		Fee	1503	630	2503	315	Plant issue fee			
Total Claims		Paid 0	1460	130	1460	130	Petitions to the Commissioner			
Total Claims	╡~~		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)			
Independent Claims	-3 ** = 0 X = =	0	1806	180	1806	180	Submission of Information Disclosure Stmt	180		
Multiple Dependent	X =	0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
<u>Large Entity</u> Fee Fee	Fee Fee Fee Description		1809	750	2809	375	Filing a submission after final rejection			
Code (\$)	Code (\$)			7,,	0040	275	(37 CFR § 1.129(a))	\vdash		
1202 18	2202 9 Claims in excess of 20	60	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))			
1201 84	2201 42 Independent claims in exces]						
1203 280	2203 140 Multiple dependent claim, if ** Reissue independent clair		1801	750	2801	375	Request for Continued Examination (RCE)			
1204 84	2204 42 original patent					Request for expedited examination of a design application				
1205 18	2205 9 ** Reissue claims in excess over original patent	of 20 and	Other fee (specify)							
	SUBTOTAL (2) (\$) 0		*Reduc	ed by R	asic Filino	ı Fee Pa	aid SUBTOTAL (3)			
			, veduc	a by be	(1111)	, , 55 1 6	(\$) 18			
**or number prev	iously paid, if greater; For Reissues, see abov	re								

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	Bruce D. Gray	Registration No. Attorney/Agent) 25,799	Telephone	404.815.6218	
Signature	71		Date	July <u>/ /</u> , 2003	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10

In re Application of:

Roger J. Talsih et al.

Group Art Unit: 3738

Serial No.:

09/807,906

Examiner: D. Isabella

Filed:

July 9, 2001

For:

PROSTHESIS AND METHODS

OF INDUCING BONY INGROWTH)

USING ULTRASOUND THERAPY)

RECEIVED
JUL 2 2 2003

Commissioner for Patents

P. O. Box 1450

Alexandria, Virginia 22313-1450

Attorney Docket No. 41482/257774

Date: July 11, 2003

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants identify the documents listed on the Form PTO 1449 accompanying this submission. Copies of the listed documents are enclosed.

Remarks

Applicants do not concede that the identified materials constitute prior art within the meaning of the United States patent laws.

This Information Disclosure Statement ("IDS") is being filed after the period specified in 37 CFR § 1.97(b) but before the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application, and it

is accompanied by the fee set forth in § 1.17(p). Applicants enclose a check in the amount of 07/17/2003 FFANAEIA 00000118 09807906

01 FC:1806 180.00 OP

U.S.S.N.: 09/807,906 Filed: July 9, 2001

Supplemental Information Disclosure Statement

\$180.00, the fee pursuant to 37 CFR 1.97(c)(2) and 1.17(p). The Commissioner is authorized to charge any additional fees due or credit any overpayment to Deposit Account No. 11-0855.

Respectfully submitted,

Bruce D. Gray Reg. No. 35,799

ATTORNEY FOR ASSIGNEE

KILPATRICK STOCKTON LLP 1100 Peachtree Street, Suite 2800 Atlanta, Georgia 30309 404.815.6218

#/2

JUL 16 2003 P.





Z)							Sheet 1 o				
Form PTO-	Form PTO-1449			Docket No.: 41482/257774							
INFOR	RMATION DISC	CLOSURE -	Applicant:	r J. Talish, e			TO STORMAN (TO STANDARD STANDARD) (TO STANDARD STANDARD) (TO STANDARD) (TO STANDARD) (TO STANDARD) (TO STANDARD)				
l in	CITATION IN AN APPLICATION (Use several sheets if necessary)		Filing Date: July 9, 2001				Group Art Unit				
	3			NT DOCUM	IENTS						
Examiner Initial		Patent Number	Date	Patentee		Class	Subclass	Translation			
		1,604,870	10/26/1926	Asman		r* .					
		3,304,036	02/14/1967	Davis							
		4,037,592	07/26/1977	Kronner		<u> </u>	D.	ļ			
		4,108,165	08/22/1978	Kopp, et a	<u>1. </u>		1/6/0				
		4,431,038	02/14/1984	Rome	· •		1/1/ -	¥1,			
_		4,669,483	06/02/1987	Hepp, et a	ıl	*C.	2	150			
		4,689,986	09/01/1987	Carson, et	al.	""(100				
		5,962,790	10/05/1989	Lynnwort	h, et al.		Con	- 			
		6,088,613	07/11/2000	Unger			1///	-			
		6,394,955 B1	05/28/2002	Perlitz				<i>^{3>₀₀</i>			
		6,355,006 B1	03/12/2002	Ryaby, et	al.			10 2003 17320			
				-		ļ		-			
						-					
								-			
						·		 			
			-								
						 					
				+		-					
			MONITS	. DOCUME	NTS	L					
<u> </u>	1 1	WO 99/58080	11/18/1999	PCT	1410	T	7.0	T			
		0 965 839 A1	12/22/1999	Europe							
		WO 00/76406	12/21/2000	PCT							
		W O 00/ / 0400	12/21/2000	101	-						
						<u> </u>		1-			
				 							
					•						
			AND ASSESSMENT OF THE PROPERTY OF THE PARTY	R MATERIA		•					
		., Clinical Orthopa				(1997)					
	Moran, et al.,	The Journal of Bo	one and Joint Sur	gery, 74-B:659	-667 (1992)			-			
		<u></u>									
							 .				
Examiner:				Date Consid	lered:						
EXAMINER not in confo	: Initial if citati rmance and no	on considered, what considered. Inc	nether or not citati dude copy of this	on is in confori form with next	mance with M communication	PEP § 609 on to the a	9; Draw line the pplicant.	rough citation if			
not in confo	rmance and no	ot considered. Inc	lude copy of this	form with next	communication	on to the a	pplicant.				